

# United States Department of Agriculture National Agricultural Statistics Service



## **Texas Crop Progress and Condition**

## Southern Plains Regional Field Office

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Issue: TX-CW0116 Weekly Summary for January 11 - 17 Released: January 19, 2016

Few scattered showers were experienced across the western part of the state. Areas in the Upper Coast received upwards of 0.5 of an inch, while the rest of the state experienced from no measurable precipitation to upwards 0.25 of an inch.

| Crop Progress |                    |            |            |            |  |  |  |  |
|---------------|--------------------|------------|------------|------------|--|--|--|--|
| Stage         | Percent of Acreage |            |            |            |  |  |  |  |
|               | Current            | Prev. Week | Prev. Year | 5 Year Avg |  |  |  |  |
| Cotton        |                    |            |            |            |  |  |  |  |
| Harvested     | 95                 |            | 96         | 98         |  |  |  |  |
| Pecans        |                    |            |            |            |  |  |  |  |
| Harvested     | 83                 |            | 86         | 92         |  |  |  |  |
| Winter Wheat  |                    |            |            |            |  |  |  |  |
| Emerged       | nerged 94          |            | 95         | 94         |  |  |  |  |
| Oats          |                    |            |            |            |  |  |  |  |
| Emerged       | 95                 |            | 94         | 95         |  |  |  |  |

Small Grains: Winter Wheat is

progressing throughout the state. In areas of the High Plains wheat was primarily at a dormant stage, while in areas of the Blacklands wheat and oats experienced damage due to wet field conditions. Wheat and oats in areas of the Upper Coast, the Edwards Plateau, and South Texas have been experiencing good progress.

**Row Crops:** Cotton harvest was at 95 percent complete, 3 points behind normal. Corn producers in the Blacklands have begun field preparations by applying fertilizer to fields.

**Fruit, Vegetable and Specialty Crops:** Vegetable harvest was active in areas of the Lower Valley. While onion producers began field preparations in areas of North East Texas.

**Livestock, Range and Pasture**: Livestock are being maintained primarily with supplemental feed and were reported in good condition. Winter grazing outlook was good as temperatures begin to warm and wheat pasture continues to develop and improve. Tick fever has caused problems for livestock in South Texas, while feral hogs activity is occurring in areas of the Blacklands and North East Texas.

#### **Crop Condition**

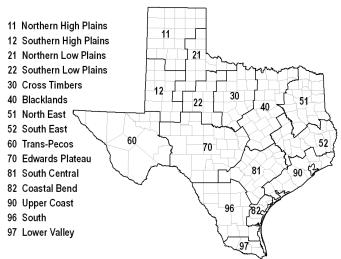
| Crop              |           | Po   | Index <sup>1</sup> |      |           |      |      |
|-------------------|-----------|------|--------------------|------|-----------|------|------|
|                   | Excellent | Good | Fair               | Poor | Very Poor | 2016 | 2015 |
| Wheat             | 17        | 38   | 32                 | 11   | 2         | 75   | 68   |
| Oats              | 5         | 39   | 28                 | 24   | 4         | 64   | 71   |
| Range and Pasture | 6         | 36   | 37                 | 16   | 5         |      |      |

<sup>&</sup>lt;sup>1</sup> The formula for the condition index is I = (5V + 25P + 60F + 90G + 110E)/100 where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

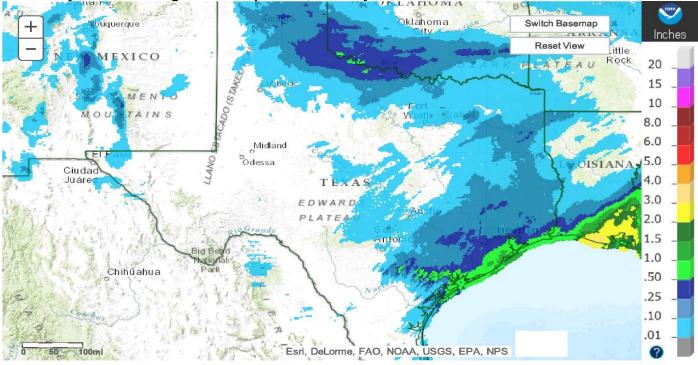
### **Top Soil Moisture Condition by District**

|          | Topsoil Moisture Condition by District |       |          | Subsoil Moisture Condition by District |                       |       |          | Days Suitable<br>for |           |
|----------|--|-------|----------|--|-----------------------|-------|----------|----------------------|-----------|
| District | Percentage of Acreage                  |       |          |  | Percentage of Acreage |       |          |                      |           |
|          | Very Short                             | Short | Adequate | Surplus                                | Very Short            | Short | Adequate | Surplus              | Fieldwork |
| 11       | 0                                      | 7     | 84       | 9                                      | 1                     | 5     | 68       | 26                   | 4.4       |
| 12       | 5                                      | 10    | 82       | 3                                      | 4                     | 4     | 88       | 4                    | 5.7       |
| 21       | 10                                     | 11    | 71       | 8                                      | 2                     | 15    | 77       | 6                    | 4.4       |
| 22       | 0                                      | 3     | 70       | 27                                     | 0                     | 5     | 65       | 30                   | 4.8       |
| 30       | 4                                      | 6     | 64       | 26                                     | 4                     | 7     | 61       | 28                   | 5.9       |
| 40       | 0                                      | 1     | 56       | 43                                     | 0                     | 1     | 65       | 34                   | 2.6       |
| 51       | 6                                      | 0     | 46       | 48                                     | 6                     | 0     | 45       | 49                   | 5.7       |
| 52       | 0                                      | 6     | 56       | 38                                     | 0                     | 6     | 53       | 41                   | 3.7       |
| 60       | 13                                     | 24    | 60       | 3                                      | 11                    | 34    | 53       | 2                    | 6.5       |
| 70       | 3                                      | 17    | 71       | 9                                      | 3                     | 17    | 68       | 12                   | 6.8       |
| 81       | 0                                      | 4     | 93       | 3                                      | 0                     | 2     | 89       | 9                    | 5.0       |
| 82       | 0                                      | 4     | 57       | 39                                     | 0                     | 0     | 54       | 46                   | 2.0       |
| 90       | 0                                      | 2     | 61       | 37                                     | 0                     | 1     | 49       | 50                   | 2.8       |
| 96       | 1                                      | 2     | 96       | 1                                      | 0                     | 16    | 80       | 4                    | 7.0       |
| 97       | 0                                      | 41    | 59       | 0                                      | 0                     | 57    | 43       | 0                    | 7.0       |
| State    | 2                                      | 8     | 72       | 18                                     | 2                     | 7     | 69       | 22                   | 4.7       |

## **Texas Agricultural Districts**



Seven Day Observed Regional Precipitation, January 18, 2016



Texas: Last 7-Day Observed Precipitation Valid on: January 18, 2016 12:00 UTC What is UTC time? Map Help

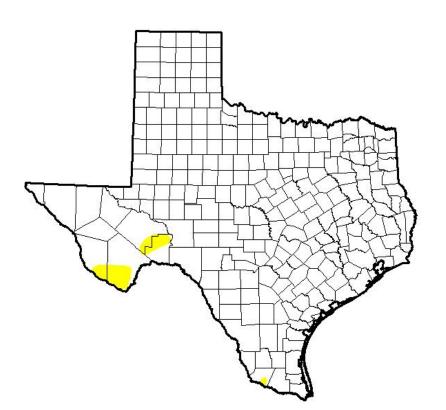




Source: National Weather Service, www.nws.noaa.gov

## **Drought Monitor**

Valid January 12, 2016



#### Drought Conditions (Percent Area)

| 99                                    | None  | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4   |
|---------------------------------------|-------|-------|-------|-------|-------|------|
| Сиптепt                               | 98.31 | 1.69  | 0.00  | 0.00  | 0.00  | 0.00 |
| Last Week<br>1/5/2016                 | 98.31 | 1.69  | 0.00  | 0,00  | 0.00  | 0.00 |
| 3 Month's Ago<br>10/13/2015           | 36.47 | 63.53 | 47.03 | 31.88 | 13.89 | 1.42 |
| Start of<br>Calendar Year<br>12292015 | 95.48 | 4.52  | 0.00  | 0.00  | 0.00  | 0.00 |
| Start of<br>Water Year<br>929/2015    | 34.51 | 65.49 | 38.32 | 17.55 | 6.27  | 0.00 |
| One Year Ago<br>1/13/2015             | 39.80 | 60.20 | 40.34 | 23.49 | 11.03 | 2.90 |

#### Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

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Source: National Drought Mitigation Center, a partnership with USDA, U.S. Department of Commerce/NOAA, http://droughtmonitor.unl.edu